

## Claims

1. A protein shown by SEQ ID NO: 1 or having the amino acid sequence derived therefrom in which one or more amino acids are substituted, deleted, or added.

2. A protein encoded by a DNA hybridizing with the DNA shown by SEQ ID NO: 2.

3. A DNA encoding the protein of Claim 1.

4. A DNA hybridizing with the DNA shown by SEQ ID NO: 2.

5. A vector containing the DNA of Claim 3 or 4.

6. A transformant carrying the vector of Claim 5.

7. A method of producing the protein of Claim 1 or 2, which comprises culturing the transformant of Claim 6.

8. An antibody binding to the protein of Claim 1 or 2.

9. A method of screening a compound binding to the protein of Claim 1 or 2, which comprises a step of detecting the activity of the protein of Claim 1 or 2 to bind to a test sample.

10. A compound binding to the protein of Claim 1 or 2, wherein the compound have been isolated by the method of Claim 9.

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